

DATA PACKAGE

VOLATILE ORGANICS

PROJECT NAME : WEEKLY STORAGE BLANKS

CHEMTECH CONSULTING GROUP

284 Sheffield St,

Mountainside, NJ - 07092

Phone No: 908-789-8900

ORDER ID : Q3643

ATTENTION : QA Officer



Laboratory Certification ID # 20012



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Cover Page

Order ID : Q3643

Project ID : Weekly Storage Blanks

Client : Chemtech Consulting Group

Lab Sample Number

Q3643-01
Q3643-02
Q3643-03
Q3643-04

Client Sample Number

STORAGE-BLANK-SOIL-REF-6
STORAGE-BLANK-WATER-REF-5
STORAGE-BLANK-WATER-REF-4
STORAGE-BLANK-SAMPLE-MANAG

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature :

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 1:37 pm, Dec 04, 2025

Date: 12/4/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following “ Results Qualifiers” are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. “10 U”. This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	Indicates an estimated value. This flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.
B	Indicates the analyte was found in the blank as well as the sample report as “12 B”.
E	Indicates the analyte ‘s concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a “P”.
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
A	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
Q	Indicates the LCS did not meet the control limits requirements

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q3643

Completed

For thorough review, the report must have the following:

GENERAL:

Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)

✓

Check chain-of-custody for proper relinquish/return of samples

✓

Is the chain of custody signed and complete

✓

Check internal chain-of-custody for proper relinquish/return of samples /sample extracts

✓

Collect information for each project id from server. Were all requirements followed

✓

COVER PAGE:

Do numbers of samples correspond to the number of samples in the Chain of Custody on login page

✓

Do lab numbers and client Ids on cover page agree with the Chain of Custody

✓

CHAIN OF CUSTODY:

Do requested analyses on Chain of Custody agree with form I results

✓

Do requested analyses on Chain of Custody agree with the log-in page

✓

Were the correct method log-in for analysis according to the Analytical Request and Chain of Custody

✓

Were the samples received within hold time

✓

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

✓

ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: SOHIL JODHANI

Date: 12/04/2025

Hit Summary Sheet
SW-846

SDG No.: Q3643

Client: Chemtech Consulting Group

A

B

C

D

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
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Client ID:

0

Total Voc :

Total Concentration:



SAMPLE DATA

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SOIL-1
Lab Sample ID: Q3643-01
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/07/25
Date Received: 11/14/25
SDG No.: Q3643
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	0.22	U	1	0.22	1.00	ug/L	11/17/25 12:57	VN111725
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	11/17/25 12:57	VN111725
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	11/17/25 12:57	VN111725
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	11/17/25 12:57	VN111725
74-83-9	Bromomethane	1.40	U	1	1.40	5.00	ug/L	11/17/25 12:57	VN111725
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	11/17/25 12:57	VN111725
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	11/17/25 12:57	VN111725
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	11/17/25 12:57	VN111725
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	11/17/25 12:57	VN111725
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/17/25 12:57	VN111725
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	11/17/25 12:57	VN111725
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	11/17/25 12:57	VN111725
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	11/17/25 12:57	VN111725
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	11/17/25 12:57	VN111725
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	11/17/25 12:57	VN111725
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	11/17/25 12:57	VN111725
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	11/17/25 12:57	VN111725
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/17/25 12:57	VN111725
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	11/17/25 12:57	VN111725
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	11/17/25 12:57	VN111725
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	11/17/25 12:57	VN111725
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	11/17/25 12:57	VN111725
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	11/17/25 12:57	VN111725
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	11/17/25 12:57	VN111725
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	11/17/25 12:57	VN111725
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	11/17/25 12:57	VN111725
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	11/17/25 12:57	VN111725
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	11/17/25 12:57	VN111725
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	11/17/25 12:57	VN111725
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	11/17/25 12:57	VN111725
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	11/17/25 12:57	VN111725
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	11/17/25 12:57	VN111725
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	11/17/25 12:57	VN111725
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	11/17/25 12:57	VN111725
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	11/17/25 12:57	VN111725
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	11/17/25 12:57	VN111725
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	11/17/25 12:57	VN111725
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	11/17/25 12:57	VN111725
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	11/17/25 12:57	VN111725
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	11/17/25 12:57	VN111725
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	11/17/25 12:57	VN111725
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	11/17/25 12:57	VN111725
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	11/17/25 12:57	VN111725

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SOIL-1
Lab Sample ID: Q3643-01
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/07/25
Date Received: 11/14/25
SDG No.: Q3643
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
591-78-6	2-Hexanone	0.89	U	1	0.89	5.00	ug/L	11/17/25 12:57	VN111725
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	11/17/25 12:57	VN111725
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	11/17/25 12:57	VN111725
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	11/17/25 12:57	VN111725
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	11/17/25 12:57	VN111725
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	11/17/25 12:57	VN111725
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	11/17/25 12:57	VN111725
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	11/17/25 12:57	VN111725
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	11/17/25 12:57	VN111725
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	11/17/25 12:57	VN111725
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	11/17/25 12:57	VN111725
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	11/17/25 12:57	VN111725
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	11/17/25 12:57	VN111725
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	11/17/25 12:57	VN111725
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	11/17/25 12:57	VN111725
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	11/17/25 12:57	VN111725
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	11/17/25 12:57	VN111725
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	11/17/25 12:57	VN111725
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	11/17/25 12:57	VN111725
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	11/17/25 12:57	VN111725
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	11/17/25 12:57	VN111725
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	11/17/25 12:57	VN111725
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	11/17/25 12:57	VN111725
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	11/17/25 12:57	VN111725
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/17/25 12:57	VN111725
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	11/17/25 12:57	VN111725
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	11/17/25 12:57	VN111725
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/17/25 12:57	VN111725
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	11/17/25 12:57	VN111725
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/17/25 12:57	VN111725
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	11/17/25 12:57	VN111725
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	11/17/25 12:57	VN111725
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/17/25 12:57	VN111725

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	55.2		74 - 125	110%	SPK: 50
1868-53-7	Dibromofluoromethane	50.1		75 - 124	100%	SPK: 50
2037-26-5	Toluene-d8	45.5		86 - 113	91%	SPK: 50
460-00-4	4-Bromofluorobenzene	46.5		77 - 121	93%	SPK: 50

INTERNAL STANDARDS

INTERNAL STANDARDS		Area Count
363-72-4	Pentafluorobenzene	180000
540-36-3	1,4-Difluorobenzene	408000
3114-55-4	Chlorobenzene-d5	393000
3855-82-1	1,4-Dichlorobenzene-d4	188000

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	11/07/25
Project:	Weekly Storage Blanks	Date Received:	11/14/25
Client Sample ID:	STORAGE-BLANK-SOIL-]	SDG No.:	Q3643
Lab Sample ID:	Q3643-01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 mL	Test:	VOC- Chemtech Full
	Level: LOW		
	Final Vol: 5000 uL		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
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U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 E = Value Exceeds Calibration Range
 Q = indicates LCS control criteria did not meet requirements
 M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
 * = Values outside of QC limits
 D = Dilution
 () = Laboratory InHouse Limit
 A = Aldol-Condensation Reaction Products

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3643-02
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/07/25
Date Received: 11/14/25
SDG No.: Q3643
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	0.22	U	1	0.22	1.00	ug/L	11/14/25 15:00	VX111425
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	11/14/25 15:00	VX111425
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	11/14/25 15:00	VX111425
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	11/14/25 15:00	VX111425
74-83-9	Bromomethane	1.40	U	1	1.40	5.00	ug/L	11/14/25 15:00	VX111425
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	11/14/25 15:00	VX111425
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	11/14/25 15:00	VX111425
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	11/14/25 15:00	VX111425
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	11/14/25 15:00	VX111425
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/14/25 15:00	VX111425
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	11/14/25 15:00	VX111425
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	11/14/25 15:00	VX111425
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	11/14/25 15:00	VX111425
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	11/14/25 15:00	VX111425
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	11/14/25 15:00	VX111425
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	11/14/25 15:00	VX111425
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	11/14/25 15:00	VX111425
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/14/25 15:00	VX111425
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	11/14/25 15:00	VX111425
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	11/14/25 15:00	VX111425
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	11/14/25 15:00	VX111425
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	11/14/25 15:00	VX111425
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	11/14/25 15:00	VX111425
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	11/14/25 15:00	VX111425
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	11/14/25 15:00	VX111425
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	11/14/25 15:00	VX111425
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	11/14/25 15:00	VX111425
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	11/14/25 15:00	VX111425
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	11/14/25 15:00	VX111425
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	11/14/25 15:00	VX111425
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	11/14/25 15:00	VX111425
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	11/14/25 15:00	VX111425
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	11/14/25 15:00	VX111425
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	11/14/25 15:00	VX111425
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	11/14/25 15:00	VX111425
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	11/14/25 15:00	VX111425
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	11/14/25 15:00	VX111425
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	11/14/25 15:00	VX111425
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	11/14/25 15:00	VX111425
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	11/14/25 15:00	VX111425
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	11/14/25 15:00	VX111425
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	11/14/25 15:00	VX111425
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	11/14/25 15:00	VX111425

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3643-02
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/07/25
Date Received: 11/14/25
SDG No.: Q3643
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
591-78-6	2-Hexanone	0.89	U	1	0.89	5.00	ug/L	11/14/25 15:00	VX111425
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	11/14/25 15:00	VX111425
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	11/14/25 15:00	VX111425
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	11/14/25 15:00	VX111425
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	11/14/25 15:00	VX111425
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	11/14/25 15:00	VX111425
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	11/14/25 15:00	VX111425
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	11/14/25 15:00	VX111425
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	11/14/25 15:00	VX111425
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	11/14/25 15:00	VX111425
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	11/14/25 15:00	VX111425
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	11/14/25 15:00	VX111425
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	11/14/25 15:00	VX111425
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	11/14/25 15:00	VX111425
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	11/14/25 15:00	VX111425
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	11/14/25 15:00	VX111425
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	11/14/25 15:00	VX111425
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	11/14/25 15:00	VX111425
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	11/14/25 15:00	VX111425
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	11/14/25 15:00	VX111425
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	11/14/25 15:00	VX111425
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	11/14/25 15:00	VX111425
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	11/14/25 15:00	VX111425
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	11/14/25 15:00	VX111425
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/14/25 15:00	VX111425
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	11/14/25 15:00	VX111425
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	11/14/25 15:00	VX111425
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/14/25 15:00	VX111425
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	11/14/25 15:00	VX111425
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/14/25 15:00	VX111425
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	11/14/25 15:00	VX111425
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	11/14/25 15:00	VX111425
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/14/25 15:00	VX111425

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	51.9		74 - 125	104%	SPK: 50
1868-53-7	Dibromofluoromethane	57.4		75 - 124	115%	SPK: 50
2037-26-5	Toluene-d8	49.8		86 - 113	100%	SPK: 50
460-00-4	4-Bromofluorobenzene	57.0		77 - 121	114%	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	170000
540-36-3	1,4-Difluorobenzene	263000
3114-55-4	Chlorobenzene-d5	276000
3855-82-1	1,4-Dichlorobenzene-d4	147000

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	11/07/25
Project:	Weekly Storage Blanks	Date Received:	11/14/25
Client Sample ID:	STORAGE-BLANK-WATE	SDG No.:	Q3643
Lab Sample ID:	Q3643-02	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 mL	Test:	VOC- Chemtech Full
	Level: LOW		
	Final Vol: 5000 uL		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
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U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3643-03
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/07/25
Date Received: 11/14/25
SDG No.: Q3643
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	0.22	U	1	0.22	1.00	ug/L	11/17/25 13:18	VN111725
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	11/17/25 13:18	VN111725
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	11/17/25 13:18	VN111725
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	11/17/25 13:18	VN111725
74-83-9	Bromomethane	1.40	U	1	1.40	5.00	ug/L	11/17/25 13:18	VN111725
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	11/17/25 13:18	VN111725
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	11/17/25 13:18	VN111725
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	11/17/25 13:18	VN111725
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	11/17/25 13:18	VN111725
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/17/25 13:18	VN111725
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	11/17/25 13:18	VN111725
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	11/17/25 13:18	VN111725
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	11/17/25 13:18	VN111725
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	11/17/25 13:18	VN111725
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	11/17/25 13:18	VN111725
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	11/17/25 13:18	VN111725
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	11/17/25 13:18	VN111725
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/17/25 13:18	VN111725
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	11/17/25 13:18	VN111725
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	11/17/25 13:18	VN111725
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	11/17/25 13:18	VN111725
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	11/17/25 13:18	VN111725
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	11/17/25 13:18	VN111725
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	11/17/25 13:18	VN111725
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	11/17/25 13:18	VN111725
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	11/17/25 13:18	VN111725
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	11/17/25 13:18	VN111725
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	11/17/25 13:18	VN111725
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	11/17/25 13:18	VN111725
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	11/17/25 13:18	VN111725
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	11/17/25 13:18	VN111725
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	11/17/25 13:18	VN111725
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	11/17/25 13:18	VN111725
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	11/17/25 13:18	VN111725
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	11/17/25 13:18	VN111725
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	11/17/25 13:18	VN111725
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	11/17/25 13:18	VN111725
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	11/17/25 13:18	VN111725
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	11/17/25 13:18	VN111725
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	11/17/25 13:18	VN111725
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	11/17/25 13:18	VN111725
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	11/17/25 13:18	VN111725
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	11/17/25 13:18	VN111725

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3643-03
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/07/25
Date Received: 11/14/25
SDG No.: Q3643
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
591-78-6	2-Hexanone	0.89	U	1	0.89	5.00	ug/L	11/17/25 13:18	VN111725
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	11/17/25 13:18	VN111725
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	11/17/25 13:18	VN111725
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	11/17/25 13:18	VN111725
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	11/17/25 13:18	VN111725
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	11/17/25 13:18	VN111725
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	11/17/25 13:18	VN111725
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	11/17/25 13:18	VN111725
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	11/17/25 13:18	VN111725
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	11/17/25 13:18	VN111725
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	11/17/25 13:18	VN111725
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	11/17/25 13:18	VN111725
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	11/17/25 13:18	VN111725
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	11/17/25 13:18	VN111725
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	11/17/25 13:18	VN111725
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	11/17/25 13:18	VN111725
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	11/17/25 13:18	VN111725
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	11/17/25 13:18	VN111725
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	11/17/25 13:18	VN111725
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	11/17/25 13:18	VN111725
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	11/17/25 13:18	VN111725
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	11/17/25 13:18	VN111725
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	11/17/25 13:18	VN111725
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	11/17/25 13:18	VN111725
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/17/25 13:18	VN111725
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	11/17/25 13:18	VN111725
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	11/17/25 13:18	VN111725
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/17/25 13:18	VN111725
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	11/17/25 13:18	VN111725
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/17/25 13:18	VN111725
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	11/17/25 13:18	VN111725
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	11/17/25 13:18	VN111725
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/17/25 13:18	VN111725
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	55.3			74 - 125	111%	SPK: 50		
1868-53-7	Dibromofluoromethane	49.5			75 - 124	99%	SPK: 50		
2037-26-5	Toluene-d8	45.5			86 - 113	91%	SPK: 50		
460-00-4	4-Bromofluorobenzene	47.3			77 - 121	95%	SPK: 50		
INTERNAL STANDARDS									
363-72-4	Pentafluorobenzene	181000							
540-36-3	1,4-Difluorobenzene	409000							
3114-55-4	Chlorobenzene-d5	397000							
3855-82-1	1,4-Dichlorobenzene-d4	187000							

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-WATE
Lab Sample ID: Q3643-03
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/07/25
Date Received: 11/14/25
SDG No.: Q3643
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
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U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SAMP
Lab Sample ID: Q3643-04
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/07/25
Date Received: 11/14/25
SDG No.: Q3643
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	0.22	U	1	0.22	1.00	ug/L	11/14/25 15:41	VX111425
74-87-3	Chloromethane	0.32	U	1	0.32	1.00	ug/L	11/14/25 15:41	VX111425
75-01-4	Vinyl Chloride	0.26	U	1	0.26	1.00	ug/L	11/14/25 15:41	VX111425
141-78-6	Ethyl Acetate	0.31	U	1	0.31	1.00	ug/L	11/14/25 15:41	VX111425
74-83-9	Bromomethane	1.40	U	1	1.40	5.00	ug/L	11/14/25 15:41	VX111425
75-00-3	Chloroethane	0.47	U	1	0.47	1.00	ug/L	11/14/25 15:41	VX111425
75-69-4	Trichlorofluoromethane	0.33	U	1	0.33	1.00	ug/L	11/14/25 15:41	VX111425
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	1	0.25	1.00	ug/L	11/14/25 15:41	VX111425
75-65-0	Tert butyl alcohol	5.50	U	1	5.50	25.0	ug/L	11/14/25 15:41	VX111425
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/14/25 15:41	VX111425
107-02-8	Acrolein	7.10	U	1	7.10	25.0	ug/L	11/14/25 15:41	VX111425
107-13-1	Acrylonitrile	0.83	U	1	0.83	5.00	ug/L	11/14/25 15:41	VX111425
67-64-1	Acetone	1.50	U	1	1.50	5.00	ug/L	11/14/25 15:41	VX111425
75-15-0	Carbon Disulfide	0.21	U	1	0.21	1.00	ug/L	11/14/25 15:41	VX111425
1634-04-4	Methyl tert-butyl Ether	0.16	U	1	0.16	1.00	ug/L	11/14/25 15:41	VX111425
79-20-9	Methyl Acetate	0.27	U	1	0.27	1.00	ug/L	11/14/25 15:41	VX111425
75-09-2	Methylene Chloride	0.28	U	1	0.28	1.00	ug/L	11/14/25 15:41	VX111425
156-60-5	trans-1,2-Dichloroethene	0.23	U	1	0.23	1.00	ug/L	11/14/25 15:41	VX111425
108-05-4	Vinyl Acetate	0.66	U	1	0.66	5.00	ug/L	11/14/25 15:41	VX111425
75-34-3	1,1-Dichloroethane	0.23	U	1	0.23	1.00	ug/L	11/14/25 15:41	VX111425
110-82-7	Cyclohexane	1.50	U	1	1.50	5.00	ug/L	11/14/25 15:41	VX111425
78-93-3	2-Butanone	0.98	U	1	0.98	5.00	ug/L	11/14/25 15:41	VX111425
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	1.00	ug/L	11/14/25 15:41	VX111425
594-20-7	2,2-Dichloropropane	0.21	U	1	0.21	1.00	ug/L	11/14/25 15:41	VX111425
156-59-2	cis-1,2-Dichloroethene	0.19	U	1	0.19	1.00	ug/L	11/14/25 15:41	VX111425
74-97-5	Bromochloromethane	0.22	U	1	0.22	1.00	ug/L	11/14/25 15:41	VX111425
67-66-3	Chloroform	0.25	U	1	0.25	1.00	ug/L	11/14/25 15:41	VX111425
71-55-6	1,1,1-Trichloroethane	0.20	U	1	0.20	1.00	ug/L	11/14/25 15:41	VX111425
108-87-2	Methylcyclohexane	0.16	U	1	0.16	1.00	ug/L	11/14/25 15:41	VX111425
563-58-6	1,1-Dichloropropene	0.15	U	1	0.15	1.00	ug/L	11/14/25 15:41	VX111425
71-43-2	Benzene	0.15	U	1	0.15	1.00	ug/L	11/14/25 15:41	VX111425
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	1.00	ug/L	11/14/25 15:41	VX111425
79-01-6	Trichloroethene	0.090	U	1	0.090	1.00	ug/L	11/14/25 15:41	VX111425
78-87-5	1,2-Dichloropropane	0.20	U	1	0.20	1.00	ug/L	11/14/25 15:41	VX111425
74-95-3	Dibromomethane	0.25	U	1	0.25	1.00	ug/L	11/14/25 15:41	VX111425
75-27-4	Bromodichloromethane	0.22	U	1	0.22	1.00	ug/L	11/14/25 15:41	VX111425
108-10-1	4-Methyl-2-Pentanone	0.68	U	1	0.68	5.00	ug/L	11/14/25 15:41	VX111425
108-88-3	Toluene	0.14	U	1	0.14	1.00	ug/L	11/14/25 15:41	VX111425
10061-02-6	t-1,3-Dichloropropene	0.17	U	1	0.17	1.00	ug/L	11/14/25 15:41	VX111425
10061-01-5	cis-1,3-Dichloropropene	0.16	U	1	0.16	1.00	ug/L	11/14/25 15:41	VX111425
79-00-5	1,1,2-Trichloroethane	0.21	U	1	0.21	1.00	ug/L	11/14/25 15:41	VX111425
142-28-9	1,3-Dichloropropane	0.19	U	1	0.19	1.00	ug/L	11/14/25 15:41	VX111425
110-75-8	2-Chloroethyl Vinyl ether	0.30	U	1	0.30	5.00	ug/L	11/14/25 15:41	VX111425

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SAMP
Lab Sample ID: Q3643-04
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/07/25
Date Received: 11/14/25
SDG No.: Q3643
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
591-78-6	2-Hexanone	0.89	U	1	0.89	5.00	ug/L	11/14/25 15:41	VX111425
124-48-1	Dibromochloromethane	0.18	U	1	0.18	1.00	ug/L	11/14/25 15:41	VX111425
106-93-4	1,2-Dibromoethane	0.15	U	1	0.15	1.00	ug/L	11/14/25 15:41	VX111425
127-18-4	Tetrachloroethene	0.23	U	1	0.23	1.00	ug/L	11/14/25 15:41	VX111425
108-90-7	Chlorobenzene	0.12	U	1	0.12	1.00	ug/L	11/14/25 15:41	VX111425
630-20-6	1,1,1,2-Tetrachloroethane	0.19	U	1	0.19	1.00	ug/L	11/14/25 15:41	VX111425
67-72-1	Hexachloroethane	0.32	U	1	0.32	1.00	ug/L	11/14/25 15:41	VX111425
100-41-4	Ethyl Benzene	0.13	U	1	0.13	1.00	ug/L	11/14/25 15:41	VX111425
179601-23-1	m/p-Xylenes	0.24	U	1	0.24	2.00	ug/L	11/14/25 15:41	VX111425
95-47-6	o-Xylene	0.12	U	1	0.12	1.00	ug/L	11/14/25 15:41	VX111425
100-42-5	Styrene	0.15	U	1	0.15	1.00	ug/L	11/14/25 15:41	VX111425
75-25-2	Bromoform	0.19	U	1	0.19	1.00	ug/L	11/14/25 15:41	VX111425
98-82-8	Isopropylbenzene	0.12	U	1	0.12	1.00	ug/L	11/14/25 15:41	VX111425
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	1	0.26	1.00	ug/L	11/14/25 15:41	VX111425
96-18-4	1,2,3-Trichloropropane	0.35	U	1	0.35	1.00	ug/L	11/14/25 15:41	VX111425
108-86-1	Bromobenzene	0.24	U	1	0.24	1.00	ug/L	11/14/25 15:41	VX111425
103-65-1	n-propylbenzene	0.13	U	1	0.13	1.00	ug/L	11/14/25 15:41	VX111425
95-49-8	2-Chlorotoluene	0.14	U	1	0.14	1.00	ug/L	11/14/25 15:41	VX111425
108-67-8	1,3,5-Trimethylbenzene	0.15	U	1	0.15	1.00	ug/L	11/14/25 15:41	VX111425
106-43-4	4-Chlorotoluene	0.13	U	1	0.13	1.00	ug/L	11/14/25 15:41	VX111425
98-06-6	tert-Butylbenzene	0.14	U	1	0.14	1.00	ug/L	11/14/25 15:41	VX111425
95-63-6	1,2,4-Trimethylbenzene	0.14	U	1	0.14	1.00	ug/L	11/14/25 15:41	VX111425
135-98-8	sec-Butylbenzene	0.13	U	1	0.13	1.00	ug/L	11/14/25 15:41	VX111425
99-87-6	p-Isopropyltoluene	0.13	U	1	0.13	1.00	ug/L	11/14/25 15:41	VX111425
541-73-1	1,3-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/14/25 15:41	VX111425
106-46-7	1,4-Dichlorobenzene	0.19	U	1	0.19	1.00	ug/L	11/14/25 15:41	VX111425
104-51-8	n-Butylbenzene	0.15	U	1	0.15	1.00	ug/L	11/14/25 15:41	VX111425
95-50-1	1,2-Dichlorobenzene	0.16	U	1	0.16	1.00	ug/L	11/14/25 15:41	VX111425
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	1	0.53	1.00	ug/L	11/14/25 15:41	VX111425
120-82-1	1,2,4-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/14/25 15:41	VX111425
87-68-3	Hexachlorobutadiene	0.30	U	1	0.30	1.00	ug/L	11/14/25 15:41	VX111425
91-20-3	Naphthalene	0.20	U	1	0.20	1.00	ug/L	11/14/25 15:41	VX111425
87-61-6	1,2,3-Trichlorobenzene	0.20	U	1	0.20	1.00	ug/L	11/14/25 15:41	VX111425
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	58.6			74 - 125	117%	SPK: 50		
1868-53-7	Dibromofluoromethane	47.6			75 - 124	95%	SPK: 50		
2037-26-5	Toluene-d8	51.0			86 - 113	102%	SPK: 50		
460-00-4	4-Bromofluorobenzene	57.2			77 - 121	114%	SPK: 50		
INTERNAL STANDARDS									
363-72-4	Pentafluorobenzene	152000							
540-36-3	1,4-Difluorobenzene	287000							
3114-55-4	Chlorobenzene-d5	309000							
3855-82-1	1,4-Dichlorobenzene-d4	197000							

Report of Analysis

Client: Chemtech Consulting Group
Project: Weekly Storage Blanks
Client Sample ID: STORAGE-BLANK-SAMP
Lab Sample ID: Q3643-04
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/07/25
Date Received: 11/14/25
SDG No.: Q3643
Matrix: Water
% Solid: 0
Test: VOC- Chemtech Full

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
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U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q3643	OrderDate:	11/14/2025 10:09:00 AM
Client:	Chemtech Consulting Group	Project:	Weekly Storage Blanks
Contact:	QA Officer	Location:	A12,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3643-01	STORAGE-BLANK-SOI L-REF-6	Water			11/07/25			11/14/25
			VOC- Chemtech Full	8260-Low			11/17/25	
Q3643-02	STORAGE-BLANK-WAT ER-REF-5	Water			11/07/25			11/14/25
			VOC- Chemtech Full	8260-Low			11/14/25	
Q3643-03	STORAGE-BLANK-WAT ER-REF-4	Water			11/07/25			11/14/25
			VOC- Chemtech Full	8260-Low			11/17/25	
Q3643-04	STORAGE-BLANK-SAM PLE-MANAGEMENT	Water			11/07/25			11/14/25
			VOC- Chemtech Full	8260-Low			11/14/25	



SHIPPING DOCUMENTS

 284 Sheffield Street, Mountainside, NJ 07092 (908) 789-8900 Fax: (908) 788-9222 www.chemtech.net CHAIN OF CUSTODY RECORD		Alliance Project Number: Q 3643																							
		COC Number:																							
CLIENT INFORMATION		PROJECT INFORMATION		BILLING INFORMATION																					
COMPANY: Alliance Technical Group, LLC - Newark		PROJECT NAME: Weekly Storage Blanks		BILL TO: PO#																					
ADDRESS: 284 Sheffield Street		PROJECT #: LOCATION:		ADDRESS:																					
CITY Mountainside STATE: NJ ZIP: 07092		PROJECT MANAGER:		CITY: STATE: ZIP:																					
ATTENTION:		E-MAIL:		ATTENTION: PHONE:																					
PHONE: FAX:		PHONE: FAX:																							
DATA TURNAROUND INFORMATION		DATA DELIVERABLE INFORMATION		ANALYSIS																					
FAX: NA DAYS*		☐ RESULTS ONLY ☐ USEPA CLP ☐ RESULTS + QC ☐ New York State ASP "B" ☐ New Jersey REDUCED ☐ New York State ASP "A" ☐ New Jersey CLP ☐ Other _____ ☐ EDD Format		<table border="1" style="width: 100%; text-align: center;"> <tr> <th>VOC</th> <th>SVOC</th> <th>PESTICIDES</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> <td>9</td> <td></td> </tr> </table>		VOC	SVOC	PESTICIDES								1	2	3	4	5	6	7	8	9	
VOC	SVOC					PESTICIDES																			
1	2					3	4	5	6	7	8	9													
HARD COPY: 10 DAYS*																									
EDD NA DAYS*																									
* TO BE APPROVED BY ALLIANCE				PRESERVATIVES																					
STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS				COMMENTS																					
				← Specify Preservatives A-HCl B-HNO3 C-H2SO4 D-NaOH E-ICE F-Other																					
CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE COMP GRAB	SAMPLE COLLECTION DATE TIME	# of Bottles																				
1.	STORAGE-BLANK-SOIL-REF-6	AQ		X	2																				
2.	STORAGE-BLANK-WATER-REF-5	AQ		X	2																				
3.	STORAGE-BLANK-WATER-REF-4	AQ		X	2																				
4.	STORAGE-BLANK-SAMPLE-MANAGEMENT	AQ		X	2																				
5.	SVOC-GPC-BLANK	SO		X	1																				
6.	PEST-GPC-BLANK	SO		X	1																				
7.	PEST-GPC-BLANK-SPIKE	SO		X	1																				
8.	SVOC-GPC2-BLANK	SO		X	1																				
9.	PEST-GPC2-BLANK	SO		X	1																				
10.	PEST -GPC2-BLANK-SPIKE	SO		X	1																				
SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY																									
RELINQUISHED BY SAMPLER		DATE/TIME		RECEIVED BY																					
1. <i>Jhane</i>		11/14/15		1.																					
RELINQUISHED BY		DATE/TIME		RECEIVED BY																					
2.				2.																					
RELINQUISHED BY		DATE/TIME		RECEIVED FOR LAB BY																					
3.				3.																					
Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant ☐ Cooler Temp _____ MeOH extraction requires an additional 4oz. Jar for percent solid ☐ Ice in Cooler?: _____ Comments:				SHIPPED VIA: CLIENT: ☐ Hand Delivered ☐ Overnight ALLIANCE: ☐ Picked Up ☐ Overnight																					
Page _____ of _____				Shipment Complete ☐ YES ☐ NO																					
WHITE - ALLIANCE COPY FOR RETURN TO CLIENT YELLOW - ALLIANCE COPY PINK - SAMPLER COPY																									

Laboratory Certification

Certified By	License No.
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255425
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	TX-C25-00189
Virginia	460312